


Product datasheet

Anti-ZNFN1A2/HELIOS antibody ab129434

2 Images

Overview

Product name	Anti-ZNFN1A2/HELIOS antibody
Description	Rabbit polyclonal to ZNFN1A2/HELIOS
Host species	Rabbit
Tested applications	Suitable for: WB, IP
Species reactivity	Reacts with: Human Predicted to work with: Horse, Cow, Dog, Chimpanzee, Ferret, Rhesus monkey, Orangutan, Elephant 
Immunogen	Synthetic peptide corresponding to Human ZNFN1A2/HELIOS aa 25-75. Database link: NP_057344.2
Positive control	Jurkat whole cell lysate (ab7899).
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7 Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate
Purity	pH 7-8 Immunogen affinity purified
Purification notes	ab129434 was affinity purified using an epitope specific to ZNFN1A2/HELIOS immobilized on solid support.
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab129434 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/2000 - 1/10000. Predicted molecular weight: 60 kDa.
IP		Use a concentration of 2 - 10 µg/ml.

Target

Function

Associates with Ikaros at centromeric heterochromatin.

Sequence similarities

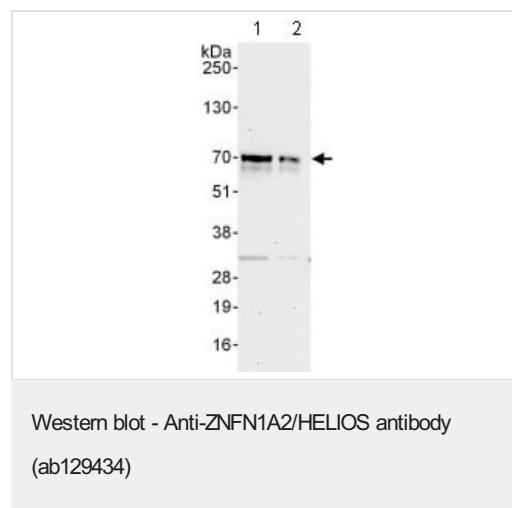
Belongs to the Ikaros C2H2-type zinc-finger protein family.

Contains 6 C2H2-type zinc fingers.

Cellular localization

Nucleus.

Images



All lanes : Anti-ZNFN1A2/HELIOS antibody (ab129434) at 0.1 µg/ml

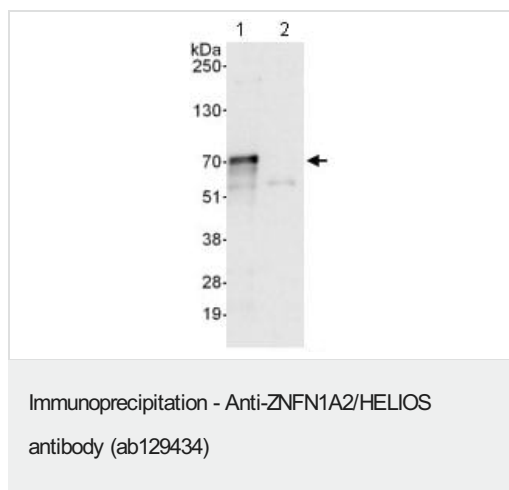
Lane 1 : Jurkat whole cell lysate at 50 µg

Lane 2 : Jurkat whole cell lysate at 15 µg

Developed using the ECL technique.

Predicted band size: 60 kDa

Exposure time: 3 minutes



Detection of ZNFN1A2/HELIOS by Western Blot of Immunoprecipitate.

ab129434 at 0.4 µg/ml staining ZNFN1A2/HELIOS in Jurkat whole cell lysate immunoprecipitated using ab129434 at 6 µg/mg lysate (1 mg/IP; 20% of IP loaded/lane). Lane 2: control IgG.

Chemiluminescence with an exposure time of 10 seconds. 3 seconds.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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